Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A method for measuring a water absorption of a porous cell structure as a standard for setting conditions for carrying a catalyst component, the method comprising the steps of:

regarding an amount of a particulate material sticking to the surface of a partition wall constituting a cell of the porous cell structure and the surface of a pore in the partition wall as the water absorption of the porous cell structure to measure the sticking amount.

2. (Original) The method for measuring a water absorption of the porous cell structure according to claim 1, wherein the particulate material is a compound of any one or two or more of a gas, a liquid, and a solid.

3. (Original) The method for measuring a water absorption of the porous cell structure according to claim 2, wherein the particulate material is a steam which is fed into the porous cell structure in a contained state in air to stick to the surface of the partition wall constituting the cell of the porous cell structure and the surface of the pore in the partition wall.

4. (Withdrawn) A method for measuring a water absorption of a porous cell structure as a standard for setting conditions for carrying a catalyst component, the method comprising the steps of:

charging a liquid into a cell channel of the porous cell structure and a pore in a partition wall constituting the cell in advance;

subsequently discharging the charged liquid to the outside of the porous cell structure; and

regarding an amount of the liquid sticking/remaining onto the surface of the partition wall and the surface of the pore in the partition wall as the water absorption of the porous cell structure to measure the amount of the liquid.

5. (Withdrawn) A method for displaying information of water absorption of a porous cell structure, the method comprising the steps of:

measuring a water absorption of a porous cell structure according to a water absorption measuring method which comprises regarding an amount of a particulate material sticking to the surface of a partition wall constituting a cell of the porous cell structure and the surface of a pore in the partition wall as the water absorption of the porous cell structure to measure the sticking amount; and

displaying information on the water absorption and a dry mass of the porous cell structure whose water absorption has been measured or information only on the water absorption on the surface of the porous cell structure.

6. (Withdrawn) A method for displaying information of water absorption of a porous cell structure, the method comprising the steps of:

measuring a water absorption of a porous cell structure according to a water absorption measuring method which comprises charging a liquid into a cell channel of the porous cell structure and a pore in a partition wall constituting the cell in advance; subsequently discharging the charged liquid to the outside of the porous cell structure; and regarding an amount of the liquid sticking/remaining onto the surface of the partition wall and the surface of the pore in the partition wall as the water absorption of the porous cell structure to measure the amount of the liquid; and

displaying information on the water absorption and a dry mass of the porous cell structure whose water absorption has been measured or information only on the water absorption on the surface of the porous cell structure.

7. (Withdrawn) The method for displaying information of water absorption according to claim 5, wherein a display form of the information is a character.

8. (Withdrawn) The method for displaying information of water absorption according to claim 6, wherein a display form of the information is a character.

9. (Withdrawn) The method for displaying information of water absorption according to claim 5, wherein a display form of the information is a bar code.

10. (Withdrawn) The method for displaying information of water absorption according to claim 6, wherein a display form of the information is a bar code.

11. (Withdrawn) The method for displaying information of water absorption according to claim 7, further comprising the steps of: displaying the information in ink.

12. (Withdrawn) The method for displaying information of water absorption according to claim 9, further comprising the steps of: displaying the information in ink.

13-20. (Canceled)

21. (Original) A method for carrying catalyst on a porous cell structure, the method comprising the steps of:

reading information on a water absorption and a dry mass or information only on the water absorption displayed on the surface of the porous cell structure according to a water absorption information display method which comprises the steps of; measuring a water absorption of a porous cell structure in the water absorption measuring method which comprises regarding an amount of a particulate material sticking to the surface of a partition wall constituting a cell of the porous cell structure and the surface of a pore in the partition wall as the water absorption of the porous cell structure to measure the sticking amount, and displaying information on the water absorption and a dry mass of the porous cell structure whose water absorption has been measured or information only on the water absorption on the surface of the porous cell structure, and

adjusting carrying conditions of a catalyst component onto the porous cell structure by a wash coating process based on the information.

22. (Withdrawn) A method for carrying catalyst on a porous cell structure, the method comprising the steps of:

reading information on a water absorption and a dry mass or information only on the water absorption displayed on the surface of the porous cell structure according to a water absorption information display method which comprises the steps of; measuring a water absorption of a porous cell structure in the water absorption measuring method which comprises charging a liquid into a cell channel of the porous cell structure and a pore in a partition wall constituting the cell in advance, subsequently discharging the charged liquid to the outside of the porous cell structure; and regarding an amount of the liquid sticking/remaining onto the surface of the partition wall and the surface of the pore in the partition wall as the water absorption of the porous cell structure to measure the amount of the liquid, and

displaying information on the water absorption and a dry mass of the porous cell structure whose water absorption has been measured or information only on the water absorption on the surface of the porous cell structure.

23. (New) A method for measuring a water absorption of a porous cell structure as a standard for setting conditions for carrying a catalyst component, the cell structure comprising cells separated by partition walls, the partitions walls having partition wall bodies, partition wall surfaces and pores located inside the partition wall bodies, the pores having pore spaces and pore surfaces inside the partition wall bodies, the method comprising the steps of:

measuring the water absorption based on an amount of particulate material sticking to the partition wall surfaces and an amount of particulate material sticking to the

pore surfaces under a condition when the particulate material does not completely fill in the pore spaces.

24. (New) The method for measuring a water absorption of a porous cell structure according to claim 1, further comprising:

charging the particulate material into the porous cell structure by pressure feeding; and

discharging the particulate material from the porous cell structure.

25. (New) The method for measuring a water absorption of a porous cell structure according to claim 24, wherein the discharging step uses suction.

26. (New) The method for measuring a water absorption of a porous cell structure according to claim 24, further comprising a step of forcibly removing excessive particulate material from the porous cell structure so that an inside of the pore is prevented from being filled by the particulate material and that the particulate material only sticks to the surface of the pore and the surface of the partition wall without filling the inside of the pore.

27. (New) The method for measuring a water absorption of a porous cell structure according to claim 26, wherein the step of forcibly removing excessive particulate material includes spraying an air shower into the porous cell structure.